

|   | Type | L # | Hits | Search Text   | DBs                                | Time Stamp       | Comments |
|---|------|-----|------|---|------------------------------------|------------------|----------|
| 1 | BRS  | L2  | 14   | 1 same (spread\$3 or<br>mapp\$4)  | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/08/16 05:59 |          |
| 2 | BRS  | L1  | 209  | (variable near3<br>symbol\$1 or variable<br>near3 generat\$4 or<br>chang\$5 near3<br>symbol\$1 near2<br>generat\$4 or adjust\$4<br>near3 symbols\$1 near2<br>generat\$4 or<br>alternat\$4 near3<br>symbol\$1 near3<br>generat\$4 or plural\$3<br>near3 symbol\$1 adj2<br>generat\$4 or multi\$3<br>near3 symbol\$1 adj2<br>generat\$4 or var\$4<br>near3 symbol\$1 near2<br>generat\$4) same<br>(error\$2 near2<br>correct\$4 or ECC or<br>error\$1 near2 cod\$3<br>near2 correct\$4 or<br>error\$1 near2 encod\$3<br>near2 correct\$4) | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/08/16 07:33 |          |

|   | Error<br>Definition | Er<br>ro<br>rs |
|---|---------------------|----------------|
| 1 |                     | 0              |
| 2 |                     | 0              |

|   | Type | L # | Hits | Search Text  | DBs  | Time Stamp           | Comments |
|---|------|-----|------|--|--|----------------------|----------|
| 3 | BRS  | L3  | 180  | (variable adj2<br>symbol\$1 or variable<br>adj3 generat\$4 or<br>chang\$5 near2<br>symbol\$1 adj2<br>generat\$4 or adjust\$4<br>near3 symbols\$1 adj2<br>generat\$4 or<br>alternat\$4 near3<br>symbol\$1 adj2<br>generat\$4 or plural\$3<br>near3 symbol\$1 adj2<br>generat\$4 or multi\$3<br>near3 symbol\$1 adj2<br>generat\$4 or var\$4<br>near3 symbol\$1 adj2<br>generat\$4) same (<br>var\$5 near2 encod\$3<br>or var\$5 near2<br>error\$2 adj2<br>correct\$4 or var\$5<br>adj2 ECC or var\$4<br>adj2 cod\$3 or turbo<br>adj2 encod\$3 or<br>turbo\$1 adj2 cod\$3) | USPA<br>T;<br>US-P<br>GPUB<br>;<br>EPO;<br>JPO | 2004/08/1<br>6 07:05 |          |
| 4 | BRS  | L4  | 165  | 3 not 1  | USPA<br>T;<br>US-P<br>GPUB<br>;<br>EPO;<br>JPO | 2004/08/1<br>6 06:35 |          |
| 5 | BRS  | L6  | 42   | 4 and (error\$1 near2<br>correct\$4 or ECC or<br>EEC)  | USPA<br>T;<br>US-P<br>GPUB<br>;<br>EPO;<br>JPO | 2004/08/1<br>6 07:20 |          |
| 6 | BRS  | L5  | 20   | (variable adj3<br>mapp\$4) same ( var\$5<br>near2 encod\$3 or<br>var\$5 near2 error\$2<br>adj2 correct\$4 or<br>var\$5 adj2 ECC or<br>var\$4 adj2 cod\$3 or<br>turbo adj2 encod\$3 or<br>turbo\$1 adj2 cod\$3)   | USPA<br>T;<br>US-P<br>GPUB<br>;<br>EPO;<br>JPO | 2004/08/1<br>6 07:02 |          |

|   | Error<br>Definition | Er<br>ro<br>rs |
|---|---------------------|----------------|
| 3 |                     | 0              |
| 4 |                     | 0              |
| 5 |                     | 0              |
| 6 |                     | 0              |

|    | Type | L # | Hits | Search Text  | DBs  | Time Stamp           | Comments |
|----|------|-----|------|--|--|----------------------|----------|
| 7  | BRS  | L7  | 55   | (variable adj2<br>symbol\$1 or variable<br>adj3 generat\$4 or<br>chang\$5 near2<br>symbol\$1 adj2<br>generat\$4 or adjust\$4<br>near3 symbols\$1 adj2<br>generat\$4 or<br>alternat\$4 near3<br>symbol\$1 adj2<br>generat\$4 or plural\$3<br>near3 symbol\$1 adj2<br>generat\$4 or multi\$3<br>near3 symbol\$1 adj2<br>generat\$4 or var\$4<br>near3 symbol\$1 adj2<br>generat\$4 or var\$4<br>near2 mapp\$3) same<br>(error adj2 correct\$r<br>or FEC or ECC or<br>error\$1 adj2 encod\$3<br>or erro\$1 adj2 cod\$3) | USPA<br>T;<br>US-P<br>GPUB<br>; .<br>EPO;<br>JPO | 2004/08/1<br>6 07:18 |          |
| 8  | BRS  | L9  | 22   | 7 and (spread\$3 or<br>walsh or orthogonal\$4<br>or golay\$1 near2<br>cod\$1 or gold near2<br>cod\$3)  | USPA<br>T;<br>US-P<br>GPUB<br>; .<br>EPO;<br>JPO | 2004/08/1<br>6 07:08 |          |
| 9  | BRS  | L8  | 6    | 7 same (spread\$3 or<br>walsh or orthogonal\$4<br>or golay\$1 near2<br>cod\$1 or gold near2<br>cod\$3)   | USPA<br>T;<br>US-P<br>GPUB<br>; .<br>EPO;<br>JPO | 2004/08/1<br>6 07:09 |          |
| 10 | BRS  | L10 | 16   | 9 not 8  | USPA<br>T;<br>US-P<br>GPUB<br>; .<br>EPO;<br>JPO | 2004/08/1<br>6 07:09 |          |

|    | Error<br>Definition | Er<br>ro<br>rs |
|----|---------------------|----------------|
| 7  |                     | 0              |
| 8  |                     | 0              |
| 9  |                     | 0              |
| 10 |                     | 0              |

|    | Type | L # | Hits | Search Text  | DBs                            | Time Stamp       | Comments |
|----|------|-----|------|--|--------------------------------|------------------|----------|
| 11 | BRS  | L11 | 95   | (variable adj2<br>symbol\$1 or variable<br>adj3 generat\$4 or<br>chang\$5 near2<br>symbol\$1 adj2<br>generat\$4 or adjust\$4<br>near3 symbols\$1 adj2<br>generat\$4 or<br>alternat\$4 near3<br>symbol\$1 adj2<br>generat\$4 or plural\$3<br>near3 symbol\$1 adj2<br>generat\$4 or multi\$3<br>near3 symbol\$1 adj2<br>generat\$4 or var\$5<br>near3 symbol\$1 adj2<br>generat\$4 or var\$5<br>near2 mapp\$3) same<br>(spread\$3) | USPAT;<br>US-PGPUB;<br>EPO;JPO | 2004/08/16 07:19 |          |
| 12 | BRS  | L12 | 27   | 11 and (error\$1 near2<br>correct\$4 or ECC or<br>EEC)   | USPAT;<br>US-PGPUB;<br>EPO;JPO | 2004/08/16 07:20 |          |
| 13 | BRS  | L13 | 128  | (var\$5 adj2 decod\$3)<br>same (despread\$3 or<br>de adj1 spread\$3)   | USPAT;<br>US-PGPUB;<br>EPO;JPO | 2004/08/16 07:34 |          |
| 14 | BRS  | L14 | 3    | (var\$5 adj2 decod\$3)<br>same (despread\$3 or<br>de adj1 spread\$3)   | USPAT;<br>US-PGPUB;<br>EPO;JPO | 2004/08/16 07:36 |          |
| 15 | BRS  | L15 | 20   | (var\$5 adj2 decod\$3)<br>and (despread\$3 or de<br>adj1 spread\$3)  | USPAT;<br>US-PGPUB;<br>EPO;JPO | 2004/08/16 07:36 |          |

|    | Error<br>Definition | Er<br>ro<br>rs |
|----|---------------------|----------------|
| 11 |                     | 0              |
| 12 |                     | 0              |
| 13 |                     | 0              |
| 14 |                     | 0              |
| 15 |                     | 0              |

|    | Type | L # | Hits | Search Text  | DBs                                | Time Stamp       | Comments |
|----|------|-----|------|--|------------------------------------|------------------|----------|
| 16 | BRS  | L28 | 23   | (modul\$3 adj2 add\$4<br>or "XOR" or exclusive<br>adj2 "OR") same (PN<br>adj2 code\$1 or<br>spread\$3 adj2 code\$1<br>or PN adj2 generat\$4<br>or PN adj2<br>sequence\$1) same<br>(map\$4 or symol\$1<br>near2 generat\$4) | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/08/16 08:13 |          |

|    | Error<br>Definition | Er<br>ro<br>rs |
|----|---------------------|----------------|
| 16 |                     | 0              |

**FORM PTO 690E U.S. DEPARTMENT OF COMMERCE**  
**Patent and Trademark Office**  
**EMPLOYEE'S BI-WEEKLY TIME WORKSHEET**

Name **Emmanuel Bayard**  
 Unit **2631** Period Ending **08/21/04**

| ACTIVITY  | FIRST WEEK        |      |      |      |      |      |       | WEEK 1<br>Total | SECOND WEEK |      |      |      |      |      |       | WEEK 2<br>Total | Subproject<br>Code | Bi-<br>week<br>Total |   |
|---|-------------------|------|------|------|------|------|-------|-----------------|-------------|------|------|------|------|------|-------|-----------------|--------------------|----------------------|---|
|   | 8/8               | 8/9  | 8/10 | 8/11 | 8/12 | 8/13 | 8/14  |                 | 8/15        | 8/16 | 8/17 | 8/18 | 8/19 | 8/20 | 8/21  |                 |                    |                      |   |
|   | Su                | Mo   | Tu   | We   | Th   | Fr   | Sa    |                 | Su          | Mo   | Tu   | We   | Th   | Fr   | Sa    |                 |                    |                      |   |
| Restriction (list SN in remarks)  |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 1120 54              |   |
| Transfers (list SN in remarks)  |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 1120 42              |   |
| Classification of Newly Rec'd Foreign Pat. & Lit.                               |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 1120 38              |   |
| Staff Mtg. (Includes AU, Group, A/C & Commissioner)                             |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 1120 43              |   |
| Assisting SPE (including Classification & Assignment of Cases)                  |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 1120 44              |   |
| Assisting SPE in training new examiners   |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 1120 47              |   |
| Substituting for SPE (SPE absent)   |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 1120 45              |   |
| APS training  |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 1190 06              |   |
| Substituting for SPE (SPE absent)   |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 090117               |   |
| Processing PCT Cases  |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 1190 24              |   |
| In-Group Reclassification (not detail)  |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 1120 31              |   |
| Claim Interpretation  |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      | 2     |                 | 2                  | 090138               | 2 |
|   |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    |                      |   |
|   |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    |                      |   |
|   |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    |                      |   |
|   |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    |                      |   |
|   |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    |                      |   |
|   |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    |                      |   |
|   |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    |                      |   |
| Refresher Instructor  |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0901 25              |   |
| EAST  |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0901 66              |   |
| Applicant Initiated Interview   |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 1120 24              |   |
| PTO Society   |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0902 31              |   |
| A. TOTAL OTHER TIME   |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      | 2     |                 |                    | 2                    | 2 |
| B: ANNUAL LEAVE TYPE:   | Total Hours       |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 051000               |   |
| ● Regular <input type="radio"/> FMLA  | From              |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | Exmr. Intials        |   |
|   | To                |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    |                      |   |
| C: SICK LEAVE TYPE:   | Total Hours       |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 051100               |   |
| ● Regular <input type="radio"/> FMLA <input type="radio"/> FFLA                 | From              |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | Exmr. Intials        |   |
|   | To                |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    |                      |   |
| D. Administrative leave<br>(includes blood donations, voting, weather, holiday) | Holiday           |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0512 01              |   |
|   | Miscellaneous     |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0512 02              |   |
| E. Detail :Org. Code: 151500  | Catastrophic Time |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0901 80              |   |
| F. a) Religious Comp. Time  | TAKEN             |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0513 00              |   |
| F. b) Maternity/Paternity   | TAKEN             |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0540 00              |   |
| F. c) Credit Hours  | TAKEN             |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0570 00              |   |
| F. d) Pilot Program   | TAKEN             |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0550 00              |   |
| F. e) Credit Hours - IFP  | TAKEN             |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0590 00              |   |
| G. Examining Time (Utility)   | 4.00              | 6.00 | 6.00 | 9.00 | 9.00 | 8.00 | 42.00 |                 | 4.00        | 6.00 | 6.00 | 6.00 | 6.00 | 8.00 | 36.00 |                 | 112012             | 78.00                |   |
| H. LWOP   |                   |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 000000               |   |
| I. Regular Hours In pay status (A-H)  | 4.00              | 6.00 | 6.00 | 9.00 | 9.00 | 8.00 | 42.00 |                 | 6.00        | 6.00 | 6.00 | 6.00 | 6.00 | 8.00 | 38.00 |                 |                    | 80.00                |   |
| J. Overtime Hours In Home Group<br>(Include subproject nos. worked on)          | Regular           |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 112012               |   |
|   | Holiday           |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 112012               |   |
| Overtime Outside Home Group   | Regular           |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    |                      |   |
| Organization Code: 151500   | Holiday           |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    |                      |   |
| K. a) Religious Compensatory Time   | WORKED            |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 112012               |   |
| K. b) Maternity/Paternity   | WORKED            |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0540 00              |   |
| K. c) Credit Hours  | WORKED            |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0570 00              |   |
| K. d) Pilot Program   | WORKED            |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0550 00              |   |
| K. e) Credit Hours - IFP  | WORKED            |      |      |      |      |      |       |                 |             |      |      |      |      |      |       |                 |                    | 0590 00              |   |
| TOTAL HOURS IN PAY STATUS (I-K)   | 4.00              | 6.00 | 6.00 | 9.00 | 9.00 | 8.00 | 42.00 |                 | 6.00        | 6.00 | 6.00 | 6.00 | 6.00 | 8.00 | 38.00 |                 |                    | 80.00                |   |

|   |       |                  |      |                    |   |                    |
|---|-------|------------------|------|--------------------|---|--------------------|
| P.P. EXPECTANCY (GS-12):                  | GS-14 | POSITION FACTOR: | 0.70 | EFFECTIVE QSI'S:   |   | SPE VERIFICATION : |
| WORKFLOW POINTS: PRIOR PAY PERIOD         |       | POINTS ADDED:    | +    | POINTS SUBTRACTED: | - |                    |
| CUSTOMER SERVICE POINTS: PRIOR PAY PERIOD |       | POINTS ADDED:    | +    | POINTS SUBTRACTED: | - | SIGNATURE & DATE : |
| REMARKS:                                  |       |                  |      |                    |   |                    |
| Restriction/Transfers:                    |       | Interviews:      |      | Others:            |   |                    |
|   |       |                  |      |                    |   |                    |

|   | Type | L # | Hits | Search Text   | DBs                                | Time Stamp       | Comments |
|---|------|-----|------|---|------------------------------------|------------------|----------|
| 1 | BRS  | L2  | 14   | 1 same (spread\$3 or<br>mapp\$4)  | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/08/16 05:59 |          |
| 2 | BRS  | L1  | 209  | (variable near3<br>symbol\$1 or variable<br>near3 generat\$4 or<br>chang\$5 near3<br>symbol\$1 near2<br>generat\$4 or adjust\$4<br>near3 symbols\$1 near2<br>generat\$4 or<br>alternat\$4 near3<br>symbol\$1 near3<br>generat\$4 or plural\$3<br>near3 symbol\$1 adj2<br>generat\$4 or multi\$3<br>near3 symbol\$1 adj2<br>generat\$4 or var\$4<br>near3 symbol\$1 near2<br>generat\$4) same<br>(error\$2 near2<br>correct\$4 or ECC or<br>error\$1 near2 cod\$3<br>near2 correct\$4 or<br>error\$1 near2 encod\$3<br>near2 correct\$4) | USPAT;<br>US-PGPUB;<br>EPO;<br>JPO | 2004/08/16 06:04 |          |

|   | Error<br>Definition | Er<br>ro<br>rs |
|---|---------------------|----------------|
| 1 |                     | 0              |
| 2 |                     | 0              |

|   | Type | L # | Hits | Search Text  | DBs  | Time Stamp           | Comments |
|---|------|-----|------|--|--|----------------------|----------|
| 3 | BRS  | L3  | 180  | (variable adj2<br>symbol\$1 or variable<br>adj3 generat\$4 or<br>chang\$5 near2<br>symbol\$1 adj2<br>generat\$4 or adjust\$4<br>near3 symbols\$1 adj2<br>generat\$4 or<br>alternat\$4 near3<br>symbol\$1 adj2<br>generat\$4 or plural\$3<br>near3 symbol\$1 adj2<br>generat\$4 or multi\$3<br>near3 symbol\$1 adj2<br>generat\$4 or var\$4<br>near3 symbol\$1 adj2<br>generat\$4) same (<br>var\$5 near2 encod\$3<br>or var\$5 near2<br>error\$2 adj2<br>correct\$4 or var\$5<br>adj2 ECC or var\$4<br>adj2 cod\$3 or turbo<br>adj2 encod\$3 or<br>turbo\$1 adj2 cod\$3) | USPA<br>T;<br>US-P<br>GPUB<br>;<br>EPO;<br>JPO | 2004/08/1<br>6 07:05 |          |
| 4 | BRS  | L4  | 165  | 3 not 1  | USPA<br>T;<br>US-P<br>GPUB<br>;<br>EPO;<br>JPO | 2004/08/1<br>6 06:35 |          |
| 5 | BRS  | L6  | 42   | 4 and (error\$1 near2<br>correct\$4 or ECC or<br>EEC)  | USPA<br>T;<br>US-P<br>GPUB<br>;<br>EPO;<br>JPO | 2004/08/1<br>6 06:52 |          |
| 6 | BRS  | L5  | 20   | (variable adj3<br>mapp\$4) same ( var\$5<br>near2 encod\$3 or<br>var\$5 near2 error\$2<br>adj2 correct\$4 or<br>var\$5 adj2 ECC or<br>var\$4 adj2 cod\$3 or<br>turbo adj2 encod\$3 or<br>turbo\$1 adj2 cod\$3)   | USPA<br>T;<br>US-P<br>GPUB<br>;<br>EPO;<br>JPO | 2004/08/1<br>6 07:02 |          |

|   | Error<br>Definition | Er<br>ro<br>rs |
|---|---------------------|----------------|
| 3 |                     | 0              |
| 4 |                     | 0              |
| 5 |                     | 0              |
| 6 |                     | 0              |

|    | Type | L # | Hits | Search Text   | DBs                                    | Time Stamp       | Comments |
|----|------|-----|------|---|--|------------------|----------|
| 7  | BRS  | L7  | 55   | (variable adj2 symbol\$1 or variable adj3 generat\$4 or chang\$5 near2 symbol\$1 adj2 generat\$4 or adjust\$4 near3 symbols\$1 adj2 generat\$4 or alternat\$4 near3 symbol\$1 adj2 generat\$4 or plural\$3 near3 symbol\$1 adj2 generat\$4 or multi\$3 near3 symbol\$1 adj2 generat\$4 or var\$4 near3 symbol\$1 adj2 generat\$4 or var\$4 near2 mapp\$3) same (error adj2 correct\$r or FEC or ECC or error\$1 adj2 encod\$3 or erro\$1 adj2 cod\$3) | USPAT;<br>US-P<br>GPUB;<br>EPO;<br>JPO | 2004/08/16 07:07 |          |
| 8  | BRS  | L9  | 22   | 7 and (spread\$3 or walsh or orthogonal\$4 or golay\$1 near2 cod\$1 or gold near2 cod\$3)   | USPAT;<br>US-P<br>GPUB;<br>EPO;<br>JPO | 2004/08/16 07:08 |          |
| 9  | BRS  | L8  | 6    | 7 same (spread\$3 or walsh or orthogonal\$4 or golay\$1 near2 cod\$1 or gold near2 cod\$3)  | USPAT;<br>US-P<br>GPUB;<br>EPO;<br>JPO | 2004/08/16 07:09 |          |
| 10 | BRS  | L10 | 16   | 9 not 8   | USPAT;<br>US-P<br>GPUB;<br>EPO;<br>JPO | 2004/08/16 07:09 |          |

|    | Error<br>Definition | Er<br>ro<br>rs |
|----|---------------------|----------------|
| 7  |                     | 0              |
| 8  |                     | 0              |
| 9  |                     | 0              |
| 10 |                     | 0              |

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